

SOUTH PRODUCTION NOTES

Mar 6, 2015
11-7 Shift Notes

BASF EMPLOYEES

40 Last Recordable
616 Last Lost Time

135 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637 next:

The dust collector #1 on the roof is packed. Made an attempt to unplug it, but did not want to have people on the roof poking a dust collector in sub zero temperatures in the dark. If we can have it cleaned on day shift or have Ameriwave come in and clean it we will need to WALK THROUGH LINE COMPLETELY AND VERIFY IF ALL DOORS SECURED, LOCKS REMOVED, AND EVERYTHING CLOSED AND READY BEFORE STARTING. The filter receiver cartridges have been installed. We are continuing with the same auger.

#1 RC / Si-1624 done (moved to #3 RC):

**Down...will move rescreens from #1 calciner to #3 calciner.
Exhaust to**

#2 MED line / Cu 0860:

**Line is down due to the mixer discharge gate.
Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.**

#2 RC/ Cu 0860:

Continue feeding the bags that have aged for at least 24 hours. PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to F1

#3 Cu 0360 next:

Line is down until day shift when Justin can be here. Will need to clean everywhere. WALK THROUGH LINE COMPLETELY AND VERIFY IF ALL DOORS SECURED, LOCKS REMOVED, AND EVERYTHING CLOSED AND READY BEFORE STARTING. The first batch attempt was a disaster due to the mixer

transition sock not being attached and a drum lid sitting on top of the mixer valve...powder everywhere. OCS finished scale calibration in powder room.

#3 RC / Rescreening Si 1624:

Calciner is being shut down. The syntron remote project has been started due to the calciner originally being down for a week. It is not finished yet and will need to be completed before we can feed. When we restart, we need to run flush bag through, then begin with bags of LOT 629 material and feed these in bag order.

Exhaust to Trimer

#4 RC / D-0222 KLP done:

Down, will start cleaning soon for Ni 2458 (need cleaning instructions)

NOTE: Auto sample was repaired by Page on Monday, still need an electrician to look at.

Exhaust to

#5 RC / Cu 0539:

Had to shut down on afternoon shift due to dusting. Well, we got a few days out of it. Will have to regroup.

Whenever we restart, continue with 112 bags @ 500 lbs.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ done, E 321 next

Buggies still have material in them, under dryer not scooped and fed to Calciner. Will need to reclaim this material if it is less than a drum. Done...will need to clean up for E 321. Will look at remaining material and will notify Bodmann

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet
Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

Nothing new on this as the solution in tank 7 still being worked on. Lid reinstalled and nozzles unplugged. Meanwhile, the next tank was started in tank 7...so the solution that was toted off had to be pumped back into tank 7. A new tank will have to be made before we can resume making a batch. Pfaudler can be rotated in order to break up the powder/solution that was pumped in

(approximately 100# of vanadium solution and a small amount of water to flush the lines clean. Need to inspect status...

7 Tank Vanadyl Oxalate solution for V 2045:

Continue to make. (a tote was added back in from the one that was supposed to go into the pfaudler, see above).

Old Pfaudler / D 1781 LAQ done:

Pfaudler has been rinsed and hopper cleaned. Floor area has been cleaned. Need Cleaning instructions so that we can get going on the next product.

National Dryer: Cleaning

GEM is finished.

PK Blender Selexsorb:

Hold on making Selexorb...may start on Friday. Need to discuss labelling of air lines and review any additional changes needed to instructions.

If operator has not run Selexsorb, see revised batch sheets for instructions. Will inspect various items on PK outlet with floor CRT Monday morning.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

Tower loaded and fired up around 6:30 on Wednesday after the 3D scans were completed.

Tower 6 / QVAM next:

Tower bottom to be dropped Thur after CH2M Hill completes lower 3D scan of tower (1-2 hours). Will be down through weekend.

North Screener / Cu-1155:

Continue Last lot then clean for 0860 on both screeners.

South Screener / Cu-1155:

Continue

#2662 (west) Pill Machine / AI-3917 T 3/16”:

Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Running when manpower available.

TK #2 / V 2046:

Continue loading and unloading. Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

NOTE: A DRUM WAS MILLED ON SECOND SHIFT ON THE EAST BLENDER IN THE PILL ROOM—IT DOES NOT LOOK THAT PROMISING.

BI Mill – Will need cleaned up for V 2046 (see mark Goodman)

TK #4 / Cu 2508:

Continue rescreening....grab any remaining 2508 bags from building 24. New scale installation finished on Friday. WOW for reprograming to turn off screener when drum is full

Harrop Kiln / AI 3921 next:

Continue...split the time on the kiln with the screener or other personnel (4 hrs). 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.

Building 27 Belt Filter / Bv-0307 next:

Continue

Priorities:

- 1) Reduction Towers
- 2) #1 Line/#1RC (AI 5637)
- 3) #5 RC Cu 0539
- 4) #2 Tunnel Kiln and east pfudler for BE 0101
- 5) HC-11 Cu 6081 after the BV 0307

- 6) #3 MED clean out & set up for Cu-0360, we have to supply dried material to PR2 by Wednesday
- 7) #2 Line/#2RC
- 8) West Pfaudler
- 9) Harrop Kiln
- 10) Horne Tabletting Machines
- 11) #4 Tunnel Kiln rescreens 2508
- 12) South PK (Low because I do not know the status of the discharge issue)